|             |                    |   |                                       |                                      |              |                   |      |                    | Application or Docke: Number |                        |      |                     |                        |  |
|-------------|--------------------|---|---------------------------------------|--------------------------------------|--------------|-------------------|------|--------------------|------------------------------|------------------------|------|---------------------|------------------------|--|
| •           | PATENT             | APPLICATION Effect                          | PRO                                   | 10/645 229                           |              |                   |      |                    |                              |                        |      |                     |                        |  |
|             |                    | CLAIMS A                                    |                                       |                                      | •            |                   |      | SMALL              |                              |                        |      | OTHER               | R THAN                 |  |
| 7(          | OTAL OLDIMS        |   | (Column                               | <u>n 1)</u>                          | (Coh         | umn 2)            | 1    | TYPE               |                              | <u> </u>               | OR   | SMALL               | ENTITY                 |  |
| 1 L         | OTAL CLAIMS        |   |                                       |                                      |              |                   |      | RATE               |                              | FEE                    |      | RATE                | FEE                    |  |
| FO          | )R<br>             |   | NUMBER                                | FILED                                | NUMI         | BER EXTR4         |      | BASIC F            | FEE                          | 385.00                 | OR   | BASIC FEE           | 770.00                 |  |
| TO          | TAL CHARGE         | ABLE CLAIMS                                 | - mi                                  | . minus 20=                          |              | •                 |      | XS 9               | =                            | •<br>•                 | OR   | X\$18=              |                        |  |
|             | DEPENDENT C        |   | <u>.1</u>                             | ninus 3 =                            |              |                   |      | X43=               | =                            |                        | OR   | X86=                |                        |  |
| MU          | ILTIPLE DEPEN      | NDENT CLAIM PI                              | RESENT                                | RESENT                               |              |                   |      | +145:              | =                            | •                      | OR   |                     |                        |  |
| <b>-</b> If | the difference     | e in column 1 is                            | less than z                           | ss than zero, enter "0" in column 2  |              |                   |      | TOTA               |                              | <del></del>            | OR   |                     |                        |  |
|             | . С                | CLAIMS AS A                                 | MENDE                                 | ) - PAR                              | TII          |                   |      |                    | •                            |                        | 7    | OTHER               |                        |  |
|             | •                  | (Column 1)                                  |                                       | (Colum                               |              | (Column 3)        | . ,  | SMAL               | LE                           | NTITY                  | OR   | SMALL               | ENTITY                 |  |
| ENTA        | 10/12/04           | CLAIMS REMAINING AFTER AMENDMENT            |                                       | HIGHE<br>NUMB<br>PREVIO<br>PAID F    | BER<br>DUSLY | PRESENT<br>EXTRA  |      | RATE               |                              | ADDI-<br>TIONAL<br>FEE |      | RATE                | ADDI-<br>TIONAL<br>FEE |  |
| AMENDMENT   | Total              | . 5   | Minus                                 | - 2                                  | D            | =                 |      | X\$ 9=             |                              | 1                      | OR   | X\$18=              | ·                      |  |
| AME         | Independent        | - 1   | Minus                                 | PENDENT.                             | 3            | =                 |      | X43=               |                              |                        | OR   | X86=                |                        |  |
|             | FIRST PRESE        | ENTATION OF MU                              | JETIPLE DE-                           | PENUENI                              | CLAIM        |                   |      | +145=              | 1                            |                        | OR   | +290=               |                        |  |
|             | •                  |   |                                       |                                      |              |                   | L    | TOTA               | AL                           | -                      |      | TOTAL               |                        |  |
|             |                    | (Column 1)                                  |                                       | (Colum                               | nn 2)        | (Column 3)        | ^    | ADDIT. FE          | it 🛌                         |                        | ,    | ADDIT. FEE          | <del></del>            |  |
| m           | 1                  | CLAIMS                                      |                                       | HIGHE                                | EST          |                   | 1 [  | <del></del>        | <b>—</b>                     | ADDI-                  | i ſ  |                     | ADDI-                  |  |
| . 1         | 1                  | REMAINING<br>AFTER<br>AMENDMENT             |                                       | PREVIOI<br>PAID:F                    | USLY         | PRESENT           | ŀ    | RATE               |                              | FEE                    |      | RATE                | TIONAL                 |  |
| NOMENT      | Total              |   | Minus                                 | **                                   |              | =                 |      | X\$ 9=             | 1                            |                        | OR   | X\$18=              | <u>',</u>              |  |
| ME          | Inoependent        | <u> </u>                                    | Minus                                 | ***                                  |              | 2                 | 1    | X43=               | 十                            |                        | l t  | X86=                |                        |  |
| <i>~</i> -  | FIRST PRESE        | NTATION OF MU                               | ILTIPLE DEP                           | DEPENDENT CLAIM                      |              |                   | 1    |                    | +                            |                        | OR   |                     |                        |  |
|             |                    |   |                                       |                                      |              |                   | L    | +145=              |                              |                        | OR   | +290=               |                        |  |
|             |                    |   |                                       |                                      |              |                   |      | JOTA<br>DDIT. FEI  |                              |                        | OR A | TOTAL<br>ADDIT. FEE |                        |  |
|             |                    | (Column 1)                                  |                                       | (Colum                               |              | (Column 3)        |      | · · · .            |                              | • •                    |      | •                   | •                      |  |
| ENIC        |                    | CLAIMS REMAINING AFTER AMENDMENT            | _                                     | HIGHE<br>NUMB!<br>PREVIOL<br>PAID FO | ER.<br>USLY  | PRESENT<br>EXTRA  |      | RATE               | Ti                           | ADDI-<br>IONAL<br>FEE  |      | RATE                | ADDI-<br>TIONAL<br>FEE |  |
| ZL          | Total              | •   | Minus                                 | •• ,                                 |              | = .               |      | X\$ 9=             | T                            |                        | OR   | X\$18=              |                        |  |
| 5 L         | Independent        |   | Minus                                 | ***                                  |              | =                 | -    | X43≖               | T                            |                        | OR   | X86=                |                        |  |
| 1           | FIRST PRESEN       | NTATION OF MUI                              | LTIPLE DEP                            | ENDENT (                             | CLAIM        |                   | H    | <del></del>        | +                            |                        | On F |                     |                        |  |
| • If        | the entry in colum | ทก 1 is less than the                       | · · · · · · · · · · · · · · · · · · · | and write "                          | w in col     |                   | . L  | +145=              |                              |                        | OR   | +290=               |                        |  |
| H           | the "Highest Num   | nber Previously Paid                        | d For IN THIS                         | S SPACE is h                         | less than    | n 20, enter "20." | AC   | TOTAL<br>DDIT. FEE |                              |                        | OR A | TOTAL<br>ODIT. FEE  |                        |  |
| · T         | he Highest Numb    | mber Previously Paid<br>ber Previously Paid | For (Total or                         | Independen                           | less man     | highest number    | toun | d in the a         | opro                         | priate box             |      |                     |                        |  |